

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6151	(ion adj1 implant\$5) and (workpieces or wafers or samples or substrates) and (rotary or spin\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 14:16
L2	0	L1 and (((in adj1 situ) with monitor\$4) with (light adj1 source) with detect\$4 with processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 14:18
L3	0	(((in adj1 situ) with monitor\$4) with (light adj1 source) with detect\$4 with processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 14:18
L4	2	(((in adj1 situ) with monitor\$4) with (light adj1 source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 14:44
L5	3479	(detect\$4 with processor) and (scatter\$3 near3 light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 15:03
L6	243	(((in adj1 situ) with monitor\$4) and (light adj1 source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 15:03
L7	46	L5 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 14:45
L8	1	L7 and (rotary near3 scan\$4) and (linear near3 scan\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 15:04

L9	36	L7 and (ion\$2 near3 implant\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 15:30
L10	36	L9 and (scan\$4 with (sample\$2 or substrate\$2 or workpiece\$2 or wafer\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 15:07
L11	36	L10 and rotat\$4 and linear\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 14:53
L12	0	L10 and ((rotat\$4 near3 scan\$4) with (linear\$2 near3 scan\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 14:51
L13	1	L11 and (rotat\$4 with scan\$4) and (linear\$2 with scan\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 14:52
L14	1	L11 and (rotat\$4 with scan\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 14:52
L15	1	L11 and (linear\$2 with scan\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 14:52
L16	36	L10 and (scatter\$2 near3 light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 15:01

L17	36	L16 and (scan\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 14:57
L18	10	"4377340".pn. or "4378159".pn. or "4641967".pn. or "4772126". pn. or "5255089".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 15:02
L19	5	"4377340".pn. or "4378159".pn. or "4641967".pn. or "4772126". pn. or "5255089".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:02
L20	1	L19 and (detect\$4 with processor) and (scatter\$3 near3 light)	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:31
L21	0	L19 and (((in adj1 situ) with monitor\$4) and (light adj1 source))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 15:29
L22	0	L19 and (((in adj1 situ) with monitor\$4) and (light adj1 source))	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:03
L23	0	L19 and (rotary near3 scan\$4) and (linear near3 scan\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:04
L24	35	L16 not L15	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:07
L25	36	L16 not L19	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:06
L26	1	L9 and (scan\$4 with (samples or substrates or workpieces or wafers))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 15:33
L27	35	L24 and (multiple or plural\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:08
L28	35	L24 and ((multiple or plural\$4) with (samples or specimens or wafers or substrates or workpieces))	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:10
L29	35	L24 and ((multiple or plural\$4) adj3 (samples or specimens or wafers or substrates or workpieces))	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:32

L30	7506	(250/306,307,309,440.11,442.11,492.1,492.2,492.21,402.22,492.3).ccls.	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:27
L31	889	(250/559.24,559.454,559.45,559.47,559.48).ccls.	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:28
L32	2692	(356/237.1,237.2,237.3,237.4,237.5,237.6,600).ccls.	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:29
L33	10911	L30 or L31 or L32	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:29
L34	24	L33 and (((in adj1 situ) with monitor\$4) and (light adj1 source))	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:30
L35	1284	L33 and (ion\$2 near3 implant\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:30
L36	213	L33 and (detect\$4 with processor) and (scatter\$3 near3 light)	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:31
L37	1482	L34 or L35 or L36	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:31
L38	19	L34 and L35 and L36	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:32
L39	0	L19 and ((multiple or plural\$4) adj3 (samples or specimens or wafers or substrates or workpieces))	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:46
L40	19	L38 and ((multiple or plural\$4) adj3 (samples or specimens or wafers or substrates or workpieces))	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:33
L41	1	L40 and (scan\$4 with (samples or substrates or workpieces or wafers))	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:33
L42	1	L40 not L29	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:40
L43	1	"6919957".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:45
L44	1	L43 and ((multiple or plural\$4) adj3 (samples or specimens or wafers or substrates or workpieces))	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:55
L45	1	L43 and (ion adj1 implant\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:46
L46	1	L43 and (scan\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:56
L47	0	L43 and ((rotary or rotational) near3 scan\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:57
L48	0	L43 and (linear near3 scan\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 15:57

L49	1	L43 and (light adj1 source)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:00
L50	1	L43 and (detector with scatter\$3)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:04
L51	0	L43 and (particles adj4 workpiece\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:04
L52	0	L43 and (particle\$2 with monitor\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:10
L53	1	L43 and (monitor\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:05
L54	1	L43 and ((in adj1 situ) near3 monitor\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:05
L55	1	L43 and (in adj1 situ)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:05
L56	1	L43 and (particle\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:17
L57	1	L43 and (rotat\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:20
L58	1	L43 and ((map\$4 or imag\$4) with surface)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:28
L59	0	L43 and (encoder near4 linear)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:29
L60	0	L43 and (encod\$4 near4 linear)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:29
L61	1	L43 and (ion\$2 anear32 beam)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:30
L62	0	L43 and (ion\$2 adj3 beam)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:30
L63	1	L43 and (ion\$2 near3 beam)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:43
L64	0	L43 and (scan\$4 with position)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:43
L65	1	L43 and ((radial or rotation\$3) near3 position\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:44
L66	0	L43 and (scan\$4 near3 position\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:45
L67	0	L43 and (encod\$4 near3 count\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:45
L68	0	L43 and (encod\$4 with position\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:45
L69	1	L43 and (encod\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:48
L70	1	L43 and (processor with (analyZ\$4 or analys\$3))	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:55
L71	0	L43 and ((first adj3 lens) with (collimat\$4 near3 scatter\$4))	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:56

L72	0	L43 and (lens with (collimat\$4 near3 scatter\$4))	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:56
L73	1	L43 and (lens with scatter\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:59
L74	0	L43 and (lens with scatter\$4 with filter)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:59
L75	0	L43 and (lens with filter)	US-PGPUB; USPAT	OR	OFF	2005/12/16 16:59
L76	1	L43 and (filter)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:03
L77	0	L43 and (filter\$2 with absorb\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:03
L78	0	L43 and (filter\$2 with absor\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:04
L79	1	L43 and (slit\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:11
L80	19	L38 and (optic\$3 with detect\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:11
L81	1	L80 and (first adj2 lens) and (second adj2 lens)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:12
L82	19	L80 and (lens\$2 near4 collimat\$4) and (lens near4 focus\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:13
L83	1	L82 and (filter\$2 with absorb\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:14
L84	0	L82 and (filter\$2 with absorp\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:14
L85	0	L82 and (filter\$2 with absorption)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:14
L86	19	L82 and (filter\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:14
L87	0	L82 and (color adj3 filter\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:15
L88	0	L82 and (notch adj3 filter\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:15
L89	0	L82 and (edge adj3 filter\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:15
L90	0	L82 and (block\$4 adj3 filter\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:15
L91	19	L82 and (blocking filter\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:15
L92	0	L82 and (blocking adj2 filter\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:16
L93	1	L82 and (slit with detector with mask\$4)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:16
L94	1	L82 and (slit with detector)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:16

L95	19	L82 and (slit\$2)	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:23
L96	18	L95 not L94	US-PGPUB; USPAT	OR	OFF	2005/12/16 17:17
L97	451	(optical adj2 detection) and (filter near3 (absorb\$4 or absorp\$4 or blocking))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:25
L98	222	(optical adj2 detection) and (absorb\$4 near4 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:33
L99	0	L98 and (slit with (mask\$4 near4 specular))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:26
L100	0	L98 and slit and (mask\$4 near4 specular)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:27
L101	22	L98 and slit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:27
L102	197	(optical adj2 detection) and (cutoff near4 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:33
L103	35	(optical adj1 detection) and (cutoff adj1 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:33
L104	1	L98 and (optical adj1 detection) and (cutoff adj1 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:39

L105	0	L103 and L101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:34
L106	3	L103 and slit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:36
L107	6	L103 and (slit or aperture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:40
L108	11	L98 and (optical adj1 detection) and ((absorbing or blocking or cutoff) adj1 filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:40
L109	5	L108 and (slit or aperture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:40
L110	5	L109 not L106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:41
L111	5	L109 not L107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 17:41